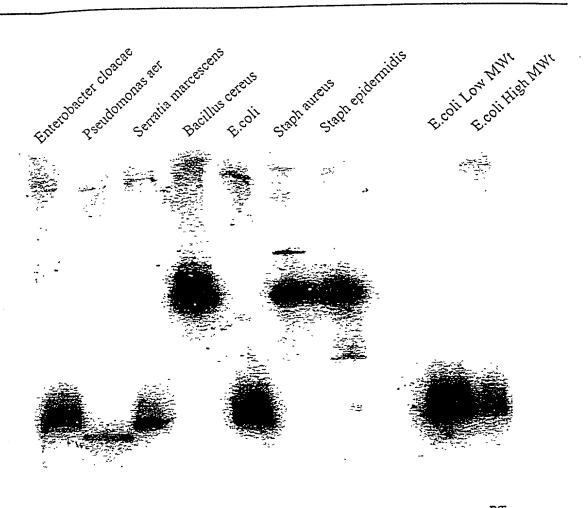
Title: Detection of Non-Viral Organisms With SRP RNA
Inventor(s): Boles
Serial No.: Continuation of 09/336,609
Atty Docket No.: EXT-073C1
Attorney: Jennifer A. Camacho
Express Mail Mailing Läbel No. EV 012823707 US

Northern Blot: 7 Bacterial Species Probed with Conserved 22mer from 4.5S



Hybridized with Ad4.5S13Vnf:

- RT
- 120V
- 5% gel
- 8M urea

Fig. 1

Title: Detection of Non-Viral Organisms With SRP RNA

Inventor(s): Boles Serial No.: Continuation of 09/336,609 Atty Docket No.: EXT-073C1

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Northern Blot to compare abundance of 5S and 4.5S

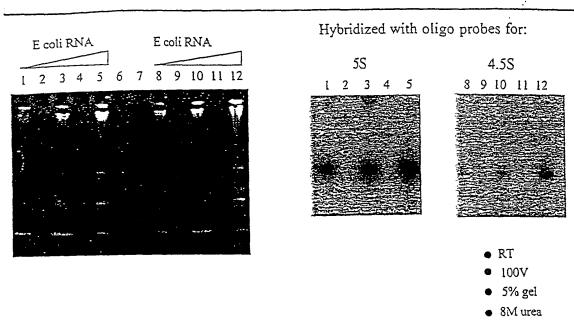
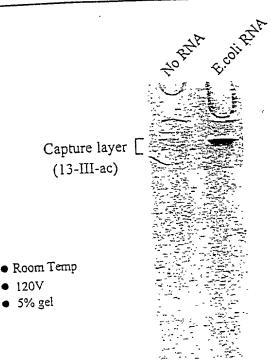


Fig. 2

Title: Detection of Non-Viral Organisms With SRP RNA
Inventor(s): Boles
Serial No.: Continuation of 09/336,609
Atty Docket No.: EXT-073C1
Attorney: Jennifer A. Camacho

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Detection of 4.5S RNA in Cultured E.coli by Adapter-Capture and Fluorescent Sandwich Probe



 $3\lambda/20$ RNA from 1 ml of overnight culture

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Inventor(s): Boles
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In-Gel Strand Displacement

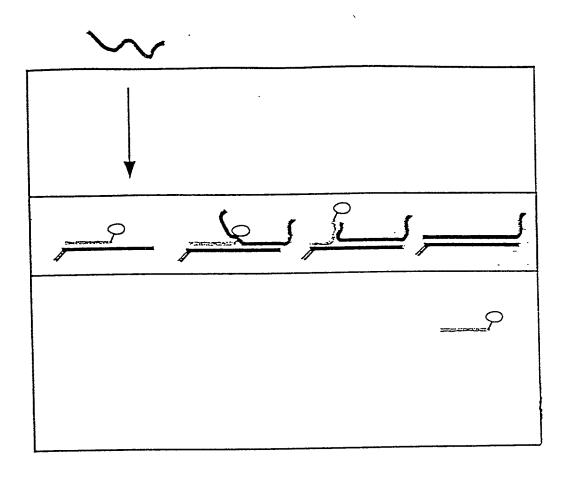


Fig. 4

Title: Detection of Non-Viral Organisms With SRP

Inventor(s): Boles

Serial No.: Continuation of 09/336,609 Atty Docket No.: EXT-073C1 Attorney: Jennifer A. Camacho

Express Mail Mailing Label No. EV 012823707 US

Adapters for analysis of RNA on Univeral Capture Gels.

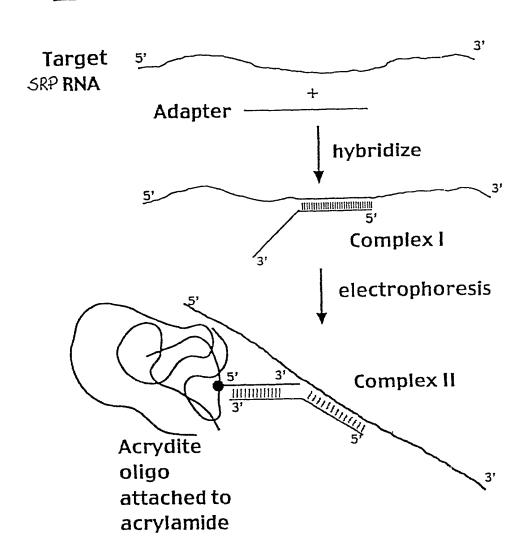


Fig. 5

Fitle: Detection of Non-Viral Organisms with SRP RNA

Inventor(s): Boles Serial No.: Continuation of 09/336,609 Atty Docket No.: EXT-073C1

Attorney: Jennifer A. Camacho Express Mail Mailing Label No. EV 012823707 US

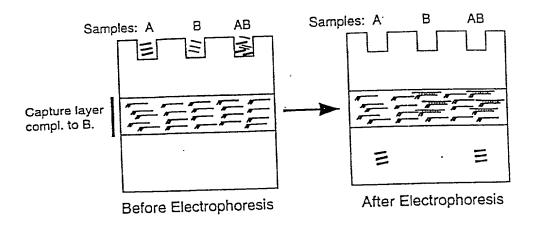


Fig. 6

Intle. Detection of Non-Viral Organisms With SRP RNA
Inventor(s): Boles
Serial No.: Continuation of 09/336,609
Atty Docket No.: EXT-073C1
Attorney: Jennifer A. Camacho
Express Mail Mailing Label No. EV 012823707 US

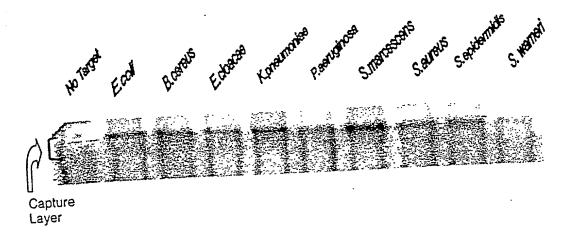


Fig. 7